1	Direct Purchaser Plaintiffs	
2	Interim Co-Lead Class Counsel	
3	Indirect Purchaser Plaintiffs Interim Co-Lead Class Counsel	
4	[All Counsel Identified on Signature Page]	
5	[The Counsel Remained on Signature Page]	
6		
7		
8		
9	UNITED STATE	ES DISTRICT COURT
10	NORTHERN DISTRICT OF C	CALIFORNIA, OAKLAND DIVISION
11		
12	IN RE LITHIUM ION BATTERIES	CASE NO. 13-MD-2420-YGR
13	ANTITRUST LITIGATION	MDL No. 2420
14		JOINT CASE MANAGEMENT
15	This Document Relates to:	CONFERENCE STATEMENT
16	All Direct and Indirect Purchaser Actions	Date: October 2, 2015 Time: 9:30 a.m.
17		Judge: Hon. Yvonne Gonzalez Rogers
18		Location: Courtroom 1, 4th Floor
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		

865482.1 1273987.3

Pursuant to the Court's August 26, 2015 Order Setting Status Conference (ECF No. 816), counsel for Direct Purchaser Plaintiffs and Indirect Purchaser Plaintiffs (collectively, "Class Plaintiffs") and Defendants¹ respectfully submit this Joint Statement in advance of the Case Management Conference scheduled for October 2, 2015 at 9:30 a.m. Because the Court is familiar with the factual allegations, legal issues, and procedural posture of this case, this Joint Statement focuses on those topics that one or more parties believe are necessary to advance the litigation.

The principal matter at issue is the schedule. Despite the good faith and diligence of both sides, Class Plaintiffs have not yet advanced their analyses of Defendants' transactional sales and cost data (and other discovery) to the point where they believe they can file class certification motions on November 30, 2015. Likewise, given the significant amount of data, the still unknown number of potential products and class members in each case, and the need for substantial deposition and expert discovery in response to Class Plaintiffs' certification motions, Defendants estimate that they will require additional time to oppose the motions once they are filed. The parties have met and conferred and mutually request that the deadline to file class certification motions be extended by 46 days to January 15, 2016 and that the deadline for oppositions be extended by 76 days to May 24, 2016 (with the reply deadline also to be extended 76 days to August 22, 2016, leaving the amount of time on reply unchanged). The reasons for this joint request are set forth below, in addition to certain other matters.

I. WORK PERFORMED IN THE CASE TO DATE

Since the last Case Management Conference on October 30, 2014, the parties have been working diligently to advance this litigation. Class Plaintiffs have pursued discovery, to which Defendants have responded and produced documents, in the following areas: transactional data, written discovery, discovery motions, custodian negotiations, search term negotiations, document

24

17

18

19

20

21

22

23

25

27

28

¹ Defendants include Panasonic Corporation and Panasonic Corporation of North America (collectively, "Panasonic"); SANYO Electric Co., Ltd. and SANYO North America Corporation (collectively, "Sanyo"); Sony Corporation, Sony Energy Device Corporation, Sony Electronics Inc. (collectively, "Sony"); Hitachi Maxell, Ltd. and Maxell Corporation of America (collectively, "Hitachi Maxell"); LG Chem, Ltd. and LG Chem America, Inc. (collectively "LG Chem"); Samsung SDI Co., Ltd and Samsung SDI America, Inc. (collectively, "SDI"); Toshiba Corporation ("Toshiba"); NEC Corporation, and NEC TOKIN Corporation.

865482.1 13-MD-2420-YGR

²⁶

review and production, and depositions. Defendants also have propounded written discovery, to which Class Plaintiffs have responded and produced documents, except for those Indirect Purchaser Plaintiffs who are seeking to withdraw their representation and are the subject of a discovery motion discussed below. Meet and confers with respect to some of the parties' discovery responses are ongoing.

A. Transactional Data

Class Plaintiffs served requests for production of Defendants' transactional data on August 1, 2014. On November 14, 2014, Magistrate Judge Ryu ordered Defendants to complete their productions of sales and cost data for lithium ion battery cells and packs by February 27, 2015 and to complete their productions of sales data for lithium ion battery finished products and capacity and utilization data for lithium ion battery cells and packs by April 30, 2015. *See* Order on Joint Discovery Letter Re Deposition Protocol and Joint Discovery Status Report, ECF No. 555.

Defendants produced approximately 2,500 files of transactional data comprised of a multitude of different and varied fields from 60 different databases. Some datasets were produced in whole or in part in Japanese or Korean, necessitating translation.

Since Defendants produced their data, Class Plaintiffs' experts have undertaken the time-consuming process of analyzing and structuring the data so that they can make inter-Defendant comparisons. As is common in complex antitrust cases, Class Plaintiffs and Defendants have worked together at length to understand the intricacies of the data. These analyses have been complicated by a number of factors: a large amount of the data are in foreign languages; company personnel who understand the data frequently do not speak English and are located halfway across the world; and certain data are from archived systems as to which there may be nobody at the company left who understands the intricacies of the database or system. Furthermore, the dataset here is among one of the largest produced in an electronics component case venued in the Northern District, due to the multiplicity of products containing lithium ion batteries.

Class Plaintiffs sent detailed letter questionnaires to each Defendant beginning as early as February 25, 2015, with follow-up letters continuing through September 15, 2015. Class Plaintiffs agreed that they would not seek 30(b)(6) testimony on topics relating to Defendants' transactional

data if Defendants provided sufficient responses to the questionnaires. Each Defendant has provided some level of response, frequently running to tens of pages. In addition, Defendants have produced hundreds of documents useful for deciphering the sales data, including data dictionaries, product number decoders, and product specification sheets. Many Defendants are still investigating certain of Class Plaintiffs' questions.

Defendant	Class Plaintiffs' Letters	Defendant Responses	Notes
Hitachi Maxell	3/18/2015	7/24/2015	Answers to certain questions require follow-up: investigation is continuing.
Hitachi Maxeli	8/18/2015	9/11/2015; 9/21/2015	Class Plaintiffs are evaluating September 11 and 21, 2015 responses for completeness.
LG Chem	4/21/2015	7/30/2015; 8/25/2015; 8/28/2015; 9/2/2015	Answers to certain questions require follow-up; investigation is continuing.
NEC Corp.	6/3/2015	8/12/2015	Answers to certain questions require follow-up; investigation is continuing.
	8/14/2015		Responses forthcoming September 29, 2015.
NEC TOKIN	6/3/2015	8/7/2015	Answers to certain questions require follow-up; investigation is continuing.
	8/14/2015		Responses forthcoming September 29, 2015.
Panasonic	3/17/2015	5/27/2015; 9/4/2015	Complete.
	6/15/2015	9/21/2015	Answers to certain questions require follow-up; investigation is continuing.
	8/24/2015		Responses forthcoming.
	3/19/2015	7/23/2015; 9/4/2015	Complete.
Sanyo	6/15/2015	9/21/2015	Answers to certain questions require follow-up; investigation is continuing.
	8/24/2015		Responses forthcoming.

1
2
3
4
5
6
7
8
9
10
11
12
13

15

16

17

18

19

20

21

22

23

24

25

26

Defendant

SDI

Sony

Toshiba

8/3/2015

9/15/2015

Responses forthcoming.

Class Plaintiffs would like to conclude this process so their experts are able to analyze the data and prepare their reports in support of Class Plaintiffs' motions for class certification.

B. Written Discovery

Class

Plaintiffs'

3/31/2015

8/24/2015

2/25/2015

5/3/2015

7/21/2015

9/9/2015

3/31/2015

<u>Letters</u> 3/24/2015

Defendant

Responses

7/31/2015

7/31/2015;

8/24/2015;

8/28/2015

4/7/2015

9/8/2015;

9/24/2015

9/8/2015;

9/24/2015

9/24/2015

7/2/2015

Notes

Complete.

Complete.

Complete.

Complete.

Responses forthcoming.

questions require follow-up.

questions require follow-up.

questions require follow-up.

Substantially complete; answers to certain

Substantially complete; answers to certain

Substantially complete; answers to certain

Since the last Case Management Conference, Class Plaintiffs served two sets of interrogatories and two sets of requests for production of documents on all Defendants, as well as several interrogatories and requests for production on certain individual Defendants. The parties engaged in extensive meet and confers throughout the spring that resulted in Defendants' agreements to produce certain documents and to provide, in some instances, supplemental written responses to interrogatories. The most recent set of supplemental interrogatory responses was served on August 31, 2015, and another set is expected to be served by September 25, 2015.

C. Discovery Motions

The parties have pursued the following discovery disputes:

27

1	CLASS PLAINTIFFS' MOTION	DISPOSITION
3	Motion to Compel Defendants' Production of Worldwide Transaction-Level Sales and Cost Data, ECF No. 590 (Dec. 2, 2014)	Order granting in part and denying in part, ECF No. 624 (Dec. 23, 2014)
4 5	Motion for Resolution of Disputed Provision of Search Term Protocol, ECF No. 633 (Jan. 16, 2015)	Guidance provided by Court during hearing (Feb. 19, 2015)
6 7	Motion to Compel LG Chem Regarding the Sufficiency of its Interrogatory Response, ECF No. 644 (Feb. 6, 2015)	Order granting in part and denying in part, ECF No. 689 (Mar. 17, 2015)
8	Motion to Compel Toshiba's Response to Interrogatories, ECF No. 650 (Feb. 13, 2015)	Order granting, ECF No. 690 (Mar. 17, 2015)
10 11	Motion to Compel Toshiba to Produce Worldwide Transaction-Level Sales Data, ECF No. 677 (Mar. 11, 2015)	Order granting, ECF No. 710 (Apr. 1, 2015)
12 13	Motion to Compel LG Chem to Supplement its Interrogatory Response, ECF No. 745 (July 24, 2015)	Order granting, ECF No. 805 (Aug. 21, 2015)
14	Motion to Continue Deposition of Toshiba's Hiroshi Kubo, ECF No. 803 (Aug. 20, 2015)	Order granting, ECF No. 822 (Aug. 31, 2015)
15 16	Motion to Compel Deposition of LG Chem's Seok Hwan Kwak, ECF No. 764 (Aug. 7, 2015)	Order granting, ECF No. 836 (Sep. 15, 2015)

Defendants recently moved to compel Class Plaintiffs to supplement their response to an interrogatory concerning the identification of the finished products in the classes for which Class Plaintiffs will seek certification, ECF No. 825 (Sep. 9, 2015). Magistrate Judge Ryu is scheduled to hear that motion on October 15, 2015, ECF No. 831. In their discovery motion, Defendants contend, among other things, that identifying the scope of the finished products in the classes now will avoid having to prepare and defend against claims that may never be made, including analyzing data for the finished products at issue and taking discovery of nonparty packers, integrators, manufacturers and retailers of batteries and finished products that may not be at issue in the class certification motions. Class Plaintiffs contend that, due to the ongoing nature of the data analyses, they have not yet determined whether they will narrow the proposed classes and that

the schedule (especially if modified) provides sufficient time to oppose the class certification motions after they are filed.

On September 22, 2015, Defendants moved to compel responses to nineteen interrogatories and twenty-six requests for production of documents from fifteen Indirect Purchaser Plaintiff putative class representatives who have asserted that they will be withdrawing from the litigation. ECF No. 845. In that motion, Defendants request that the Court compel fifteen putative class representatives that the Indirect Purchaser Plaintiffs seek to withdraw to provide substantive discovery responses and appear for deposition. Indirect Purchaser Plaintiffs oppose Defendants' motion.

D. Custodian Negotiations

On December 3, 2014, Magistrate Judge Ryu entered the Stipulation and Order re Discovery Plans, ECF No. 592, which established a process for the parties to meet and confer over initial document custodians. During the subsequent six weeks, the parties exchanged information and undertook extensive negotiations concerning document custodians. The parties reached agreements and then established a schedule for Defendants' productions of documents and ESI from certain centralized files and nearly 250 custodians. The parties generally agreed that Defendants would produce documents and ESI from custodians in three tranches—the first two occurring prior to Class Plaintiffs' filing their motions for class certification, and the third occurring after the motions are filed. *See* Stipulation and Order Regarding Defendants' Document Productions, ECF No. 678 (Mar. 12, 2015).

E. Search Term Negotiations

On March 12, 2015, Magistrate Judge Ryu entered the Search Term Protocol, ECF No. 679. The parties then embarked on a months-long course of extensive search term negotiations. These negotiations involved the construction and testing of complex search strings over multiple document review platforms, first in English and later in Japanese and Korean. While some search strings were common across Defendants, numerous strings were tailored to the unique circumstances of the individual parties. Defendants produced documents and ESI on a rolling basis throughout the spring and summer of 2015, as the parties agreed on specific search strings.

5

F.

6 7 8

9 10 11

13 14

15

16

12

17 18

19 20

21

22

23

24 25

26

27

28

The parties finalized their agreements on the remaining foreign language search strings in September 2015, and, as a result, Defendants' document productions from certain centralized files and the first two tranches of custodians are continuing.

Document Review and Production

Defendants began producing documents and ESI in response to Class Plaintiffs' requests for production in May 2015. Defendants have produced to date more than 1,400,000 documents, comprising more than 4,500,000 pages and 1.8 terabytes of data. Defendants' productions are in English, Japanese, Korean, and Chinese. Nearly 40 percent of the documents produced to date are, at least in part, in a foreign language. Class Plaintiffs have been reviewing documents in preparation for depositions and their motions for class certification. As mentioned above, document productions, including those in foreign language, are continuing. Documents and ESI from approximately 40 additional custodians will be produced in February 2016.

G. **Depositions**

In August and September 2015, Class Plaintiffs deposed two percipient witnesses from Toshiba. Class Plaintiffs are preparing to depose at least 10 other percipient witnesses from Defendants LG Chem, Sanyo, Panasonic, NEC Corporation, Sony, Toshiba, and Hitachi Maxell in October and November 2015. Class Plaintiffs have requested that Defendants complete their production of documents for most of these witnesses several weeks in advance to ensure Class Plaintiffs can review the documents, most of which are likely to be in a foreign language, and to obtain the necessary certified translations of those documents for use in the deposition. Class Plaintiffs also intend to take Rule 30(b)(6) depositions of several Defendants. On August 6, 2015, Class Plaintiffs identified twenty-five 30(b)(6) topics. The parties are meeting and conferring to narrow these topics and to identify witnesses, and dates of the depositions.

H. **Discovery Directed to Class Plaintiffs**

On March 20, 2015, Defendants served their initial sets of requests for production of documents and interrogatories on Class Plaintiffs. As mentioned above, Defendants collectively served an additional interrogatory concerning the products within the classes that Class Plaintiffs propose to certify, and Toshiba served discovery concerning its motion for summary judgment.

Class Plaintiffs served objections and responses to this written discovery. The parties met and conferred over the discovery requests, and Direct Purchaser Plaintiffs and Defendants discussed search terms for responsive ESI. Class Plaintiffs have produced documents and ESI in response to Defendants' requests, except for those Indirect Purchaser Plaintiffs who are seeking to withdraw and are the subject of a discovery motion discussed herein. In addition, the bankruptcy trustee for Circuit City has offered to make available for inspection and copying over 500 boxes of paper documents that are believed to contain discoverable information. The parties continue to meet and confer over certain requests and Class Plaintiffs' responses thereto.

Defendants have sought to depose three Indirect Purchaser putative class representatives in October 2015 and are awaiting Class Plaintiffs' response as to available dates for these depositions. Defendants will depose other Direct and Indirect Purchaser putative class representatives both before and after the motions for class certification are filed. In that regard, Defendants have moved the Court to compel the depositions of fifteen putative class representatives that the Indirect Purchaser Plaintiffs now seek to withdraw. As mentioned above, Defendants' and Indirect Purchaser Plaintiffs' respective positions on this issue are stated in a joint letter brief filed on September 22, 2015. See ECF No. 845. On the same date, Indirect Purchaser Plaintiffs filed a motion to remove fifteen named Plaintiffs for four reasons: (1) after continued investigation, it has been determined that they have no qualifying purchases within the relevant period; (2) after continued investigation, it has been determined that they do not have documentation relating to their purchase and/or do not have the product they purchased; (3) they or their attorney have been unresponsive to lead counsel's request for information; or (4) their purchases occurred in states for which Class Plaintiffs are no longer asserting claims. See ECF No. 846 at 7:14-16. Concurrently, Indirect Purchaser Plaintiffs moved to substitute in two new named plaintiffs, indicating that these plaintiffs purchased "a Sharper Image Brand literati Ereader with a built-in lithium ion battery" and "a finished product containing a lithium ion battery." Id. at 2, 4.

2627

21

22

23

24

25

I. Defendants' Motion to Strike the Indirect Purchaser Plaintiffs' Nationwide California Class

Defendants ask the Court for briefing schedule on their motion to strike the nationwide class allegations that would have the motion due in November with argument in December. Indirect Purchaser Plaintiffs' position is that, at this point, it would be more sensible to address these arguments in the opposition to the motion for class certification, rather than deciding them on a separate track.

J. Toshiba Corporation's Motion for Summary Judgment on Withdrawal

On June 30, 2015, Toshiba Corporation filed its Motion for Summary Judgment on Withdrawal. (ECF No. 735.) In its motion, Toshiba contends that it withdrew from any purported conspiracy involving lithium ion battery cells by the end of 2004 and asks the Court to dismiss all of Class Plaintiffs' federal and state law claims against it. Class Plaintiffs' opposition to Toshiba's motion is due to be filed on November 13, 2015. Toshiba's reply memorandum is due to be filed on December 13, 2015. Toshiba will seek to have any order dismissing claims against it apply to the Direct Action Plaintiffs' cases as well.

II. JOINT PROPOSED ADJUSTMENTS TO THE CLASS CERTIFICATION SCHEDULE

In light of the ongoing status of discovery, the parties agree that good cause exists to modify the class certification briefing schedule. In particular, a modest extension of the deadline for Class Plaintiffs to file their motions would enable them to continue to work with Defendants to obtain complete responses to their questions concerning Defendants' transactional data. As explained above, Class Plaintiffs believe that understanding the data is critical for Class Plaintiffs' experts to conduct their analyses and prepare their reports. In addition, a brief extension of the deadline for Defendants to file their oppositions would provide them with additional time that they believe will be necessary to understand Class Plaintiffs' expert methodology and prepare their own data analyses to oppose class certification.

The parties respectfully request that the deadline for Class Plaintiffs to file their motions for class certification be extended by 46 days (which includes time over the end of year holidays),

and that the deadline for Defendants to file their oppositions to those motions be extended by 30 days beyond the amount of time they are presently allotted. Under the parties' joint proposal, the schedule would be revised as follows:

EVENT	PRESENT DEADLINE	PROPOSED DEADLINE
Plaintiffs' class certification motions	November 30, 2015	January 15, 2016
Defendants' oppositions to class certification and Daubert motions	March 9, 2016	May 24, 2016
Plaintiffs' replies on class certification and oppositions to Daubert motions	June 7, 2016	August 22, 2016
Defendants' replies to Daubert oppositions	July 22, 2016	October 6, 2016

The parties have not previously requested an extension of the class certification briefing schedule.

1	DATED: September 25, 2015	
2	LIEFF CABRASER HEIMANN &	PEARSON, SIMON & WARSHAW, LLP
3	BERNSTEIN, LLP	By /s/ Aaron M. Sheanin
	Py /g/ Prandan D. Glackin	AARON M. SHEANIN
4	By <u>/s/ Brendan P. Glackin</u> BRENDAN P. GLACKIN	
5	DRENDANT. GLACKIN	Bruce L. Simon (SBN 96241)
3	Eric B. Fastiff (SBN 182260)	Robert G. Retana (SBN 148677)
6	Elizabeth J. Cabraser (SBN 83151)	44 Montgomery Street, Suite 2450
_	Richard M. Heimann (SBN 63607)	San Francisco, CA 94104
7	Joy A. Kruse (SBN 142799)	Telephone: (415) 433-9000
8	Marc A. Pilotin (SBN 266369)	Facsimile: (415) 433-9008
0	Lin Y. Chan (SBN 255027)	bsimon@pswplaw.com
9	275 Battery Street, 29th Floor	asheanin@pswplaw.com
	San Francisco, CA 94111-3339	rretana@pswplaw.com
10	Telephone: (415) 956-1000	
11	Facsimile: (415) 956-1008	SAVERI & SAVERI, INC.
11	ecabraser@lchb.com	
12	rheimann@lchb.com	By /s/ R. Alexander Saveri
	efastiff@lchb.com	R. ALEXANDER SAVERI
13	jakruse@lchb.com	G 66 G D 11 (GDN 126010)
11	bglackin@lchb.com	Geoffrey C. Rushing (SBN 126910)
14	mpilotin@lchb.com	Carl N. Hammarskjold (SBN 280961) 706 Sansome Street
15	lchan@lchb.com	San Francisco, CA 94111
	HACENG DEDMAN CODOL CHADIDO LLD	Telephone: (415) 217-6810
16	HAGENS BERMAN SOBOL SHAPIRO LLP	rick@saveri.com
17	Dr. /s/ Chang E. Coorlett	grushing@saveri.com
17	By /s/ Shana E. Scarlett SHANA E. SCARLETT	carl@saveri.com
18	SHANA E. SCARLETT	care saveri.com
	Jeff D. Friedman (SBN 173886)	BERMAN DEVALERIO
19	715 Hearst Avenue, Suite 202	
20	Berkeley, CA 94710	By /s/ Todd A. Seaver
20	Telephone: (510) 725-3000	TODD A. SEAVER
21	Facsimile: (510) 725-3001	
	jefff@hbsslaw.com	Joseph J. Tabacco, Jr. (SBN 75484)
22	shanas@hbsslaw.com	Jessica Moy (SBN 272941)
22		One California Street, Suite 900
23	Steve W. Berman (pro hac vice)	San Francisco, CA 94111
24	HAGENS BERMAN SOBOL SHAPIRO LLP	Telephone: (415) 433-3200
	1918 Eighth Avenue, Suite 3300	Facsimile: (415) 433-6382
25	Seattle, WA 98101	jtabacco@bermandevalerio.com
26	Telephone: (206) 623-7292	tseaver@bermandevalerio.com
26	Facsimile: (206) 623-0594	jmoy@bermandevalerio.com
27	steve@hbsslaw.com	Co Lord Course of few Diverse D. 1
		Co-Lead Counsel for Direct Purchaser
28		Plaintiffs
- 1	I .	

1	COTCHETT, PITRE & McCARTHY, LLP	AKIN GUMP STRAUSS HAUER & FELD LLP
2	By /s/ Steven N. Williams	
	STEVEN N. WILLIAMS	By /s/ Reginald Steer
3		REGINALD STEER
4	Joseph W. Cotchett (SBN 36324)	Mollie McGowan Lemberg (SBN 296452)
١.	Nancy L. Fineman (SBN 124870)	580 California Street, Suite 1500
5	840 Malcolm Road	San Francisco, California 94104-1036
	Burlingame, CA 94010	Telephone: (415) 765-9500
6	Telephone: (650) 697-6000	Facsimile: (415) 765-9501 rsteer@akingump.com
7	Facsimile: (650) 697-0577	mmcgowanlemberg@akingump.com
	jcotchett@cpmlegal.com	
8	nfineman@cpmlegal.com	Hyongsoon Kim (SBN 257019)
9	swilliams@cpmlegal.com	AKIN GUMP STRAUSS HAUER & FELD LLP
9	Co. Lond Council for Indirect Durch agen	2029 Century Park East, Suite 2400
10	Co-Lead Counsel for Indirect Purchaser Plaintiffs	Los Angeles, California 90067-3010
		Telephone: (310) 229-1000
11	WINSTON & STRAWN LLP	Facsimile: (310) 229-1001
12	, , , , , , , , , , , , , , , , , , ,	kimh@akingump.com
14	By <u>/s/ Jeffrey L. Kessler</u>	Catherine Creely
13	JEFFREY L. KESSLER	AKIN GUMP ŠTRAUSS HAUER & FELD
		LLP
14	A. Paul Victor (pro hac vice)	1333 New Hampshire Avenue, NW Washington, DC 20036
15	Eva W. Cole (pro hac vice)	Telephone: (202) 887-4000
	Jeffrey J. Amato (pro hac vice)	Facsimile: (202) 887-4288
16	Erica C. Smilevski (pro hac vice)	ccreely@akingump.com
17	200 Park Avenue	
17	New York, NY 10166-4193	Counsel for LG Chem, Ltd. and
18	Telephone: (212) 294-4601	LG Chem America, Inc.
	Facsimile: (212) 294-4700 jkessler@winston.com	SHEPPARD MULLIN RICHTER &
19	pvictor@winston.com	HAMPTON
20	ewcole@winston.com	
۷	jamato@winston.com	By /s/ Gary L. Halling
21	esmilevski@winston.com	GARY L. HALLING
22	Ian L. Papendick (SBN 275648)	James L. McGinnis
23	WINSTON & STRAWN LLP	Michael W. Scarborough
	101 California Street	4 Embarcadero Center, 17th Floor
24	San Francisco, CA 94111	San Francisco, CA 94111
<u>,</u> [Telephone: (415) 591-6904	Telephone: (415) 774-3294
25	Facsimile: (415) 591-1400	Facsimile: (415) 434-3947
26	ipapendick@winston.com	ghalling@sheppardmullin.com
	Dovon E. Honey (nuc harasis)	jmcginnis@sheppardmullin.com mscarborough@sheppardmullin.com
27	Roxann E. Henry (<i>pro hac vice</i>) MORRISON & FOERSTER LLP	mscaroorougne snepparumumi.com
28	2000 Pennsylvania Avenue, NW	Counsel for Samsung SDI Co., Ltd., and
 0	2000 1 011110 1 1 1 1 1 1 1 1 1 1 1 1 1	commonly of the sum of the contraction of the contr

1	Suite 6000	Samsung SDI America, Inc.
	Washington, DC 20006	
2	Telephone: (202) 887-1500	WINSTON & STRAWN LLP
	Facsimile: (202) 887-0763	
3	rhenry@mofo.com	By /s/ Robert B. Pringle
4		ROBERT B. PRINGLE
7	Counsel for Panasonic Corporation,	
5	Panasonic Corporation of North America,	Paul R. Griffin (SBN 083541)
	SANYO Electric Co., Ltd., and	Sean D. Meenan (SBN 260466)
6	SANYO North America Corporation	101 California Street
_		San Francisco, CA 94111-5802
7	VINSON & ELKINS LLP	Telephone: (415) 591-1000
8		Facsimile: (415) 591-1400
0	By /s/ Craig P. Seebald	rpringle@winston.com
9	CRAIG P. SEEBALD	pgriffin@winston.com
	CRITICIT. SEEDITED	smeenan@winston.com
10	Jason A. Levine (pro hac vice)	Sincerian & winston.com
	Lindsey R. Vaala (pro hac vice)	Counsel for NEC Corporation
11	2200 Pennsylvania Avenue NW	Counsel for INEC Corporation
	Suite 500 West	GIBSON, DUNN & CRUTCHER LLP
12	Washington, D.C. 20037	GIBSON, DONN & CRUTCHER LEI
13	Telephone: (202) 639-6585	By /s/ George A. Nicoud III
13	Facsimile: (202) 879-8995	GEORGE A. NICOUD III
14	cseebald@velaw.com	GEORGE A. NICOOD III
	jlevine@velaw.com	George A. Nicoud III (SBN 106111)
15	lvaala@velaw.com	G. Charles Nierlich (SBN 196611)
1.	Ivaaia@veiaw.com	Robert E. Kim (SBN 264932)
16	Matthew J. Jacobs (SBN 171149)	Angela Y. Poon (SBN 273106)
17	VINSON & ELKINS LLP	555 Mission Street
1	525 Market Street, Suite 2750	San Francisco, CA 94105-0921
18	San Francisco, California 94105	Telephone: (415) 393-8200
	Telephone: (415) 979-6990	Facsimile: (415) 393-8200
19	Facsimile: (415) 651-8786	tnicoud@gibsondunn.com
20	mjacobs@velaw.com	gnierlich@gibsondunn.com
20	injacoos@vciaw.com	rkim@gibsondunn.com
21	Counsel for Maxell Corporation of America	apoon@gibsondunn.com
	and Hitachi Maxell, Ltd.	apoon@giosondumi.com
22	and Hudem Maxen, Liu.	Counsel for NEC TOKIN Corporation
_	WHITE & CASE LLP	Counsel for NEC TOMN Corporation
23	WITTE & CASE LEI	COOLEVIID
24	By /s/ J. Frank Hogue	COOLEY LLP
24	J. FRANK HOGUE	By /s/ John C. Dwyer
25	J. PRANK HOODE	JOHN C. DWYER
	Christopher M. Curren (pro has vice)	
26	Christopher M. Curran (<i>pro hac vice</i>) J. Frank Hogue (<i>pro hac vice</i>)	Stephen C. Neal (SBN 170085)
	701 Thirteenth Street, NW	5 Palo Alto Square
27	Washington, DC 20005	3000 El Camino Real
20		Palo Alto, CA 94306-2155 Telephone: (650) 843-5228
28	Telephone: (202) 626-3600	1010phone. (030) 073-3220

1	Facsimile: (202) 639-9355 ccurran@whitecase.com	Facsimile: (650) 849-7400 dwyerjc@cooley.com
2	fhogue@whitecase.com	nealsc@cooley.com
3	Counsel for Toshiba	bennett.miller@cooley.com Beatriz Mejia (SBN 190948)
4	Corporation	Matthew M. Brown (SBN 264817) COOLEY LLP
5		101 California Street, 5th Floor San Francisco, CA 94111-5800
6 7		Telephone: (415) 693-2000 Facsimile: (415) 693-2222 mejiab@cooley.com
		mmbrown@cooley.com
8		Counsel for Sony Corporation, Sony Energy Devices Corporation, and Sony Electronics,
10		Inc.
11		
12		
13	I attest that concurrence in	the filing of the document has been obtained from each of the
14	other signatories above.	
15	September 25, 2015	By/s/ Aaron M. Sheanin
16	September 23, 2013	AARON M. SHEANIN
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		